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ABSTRACT

Efforts to use eye movement data to elucidate cognitive processes center on phenomena ranging from basic physiological processes to complex processes such as decision-making and job performance, and have been very productive. Irrespective of the particular task being studied, individual differences efforts have yielded differences in eye movements at five levels: (1) stages or phases; (2) differences in the sequential distribution of processing activities; (3) strategy components and strategies; (4) differences in eye movement patterns over time attributable to learning; and (5) flexibility, which occurs when an individual maintains processing efficiency as the demands of a task change. A categorized bibliography of eye movement research in the above areas is provided. (Contains 140 references.) (Author/JDM)

# Eye Movement Bibliography

## Compilation of Eye Movement Research

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## Abstract

Efforts to use eye movement data to elucidate cognitive processes center on phenomena ranging from basic physiological processes to complex cognitive processes such as decision-making and job performance have been very productive. Irrespective of the particular task being studied, individual differences efforts have yielded differences in eye movements at five levels: (a) stages or phases; (b) differences in the sequential distribution of processing activities; (c) strategy components and strategies; (d) differences in eye movement patterns over time attributable to learning; and (e) flexibility, which occurs when an individual maintains processing efficiency as the demands of a task change. A categorized bibliography of eye movement research in the above areas is provided.

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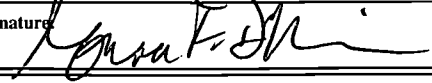
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